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Dated: December 20, 2007 Signature: \_\_\_\_\_  
(Kathleen Drury)

Docket No.: 65689CPDV(43382)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Ian Hunter et al.

Application No.: 10/820,679

Confirmation No.: 8534

Filed: April 8, 2004

Art Unit: 1743

For: REFORMATTED THROUGH-HOLE  
ARRAYS

Examiner: A. Soderquist

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated June 26, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.